Title (en)

Preparing o-chloranil by oxidising tetrachlorocatechol.

Title (de)

Herstellung von o-Chloranil durch Oxydieren von Tetrachlorbrenzcatechin.

Title (fr)

Préparation de o-chloranile par oxydation de tétrachloropyrocatéchol.

Publication

EP 0008510 A1 19800305 (EN)

Application

EP 79301581 A 19790806

Priority

US 93271478 A 19780811

Abstract (en)

o-Chloranil, a valuable organic oxidant used particularly in the photographic industry, is prepared by an improved, continuous flow process, using a slurry of tetrachlorocatechol and nitric acid in a flow reactor.

IPC 1-7

C07C 50/24; C07C 45/29

IPC 8 full level

C07C 50/24 (2006.01); **C07C 37/62** (2006.01); **C07C 45/00** (2006.01); **C07C 46/06** (2006.01); **C07C 46/10** (2006.01); **C07C 67/00** (2006.01)

CPC (source: EP US)

C07C 37/62 (2013.01 - EP US); **C07C 46/06** (2013.01 - EP US); **C07C 46/10** (2013.01 - EP US)

Citation (search report)

CHEMICAL ABSTRACTS Vol. 57, No. 13, 24 December 1962 Columbus, Ohio, USA P.P.T. SAH et al. "Antiamebic, antifungal, and antitubercular activities of tetrahalogenated benzoquinones" columns 16466 to 16467 * column 16467c * & Arzneimittel-Forschung Vol. 11, 1961, pages 27 to 33

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